

ARIZONA DEPARTMENT OF TRANSPORTATION

ADVERTISEMENT FOR BIDS

BID OPENING: FRIDAY, AUGUST 17, 2007, AT 11:00 A.M. (M.S.T.)

TRACS NO 101 MA 032 H624001C
PROJ NO NH-101-B(003)B
TERMINI PIMA FREEWAY (LOOP 101)
LOCATION 64th STREET T.I.

ROUTE NO.	MILEPOST	DISTRICT	ITEM NO.
SR 101	32.17 To 34.18	PHOENIX	20404

The amount programmed for this contract is \$26,000,000. The location and description of the proposed work and the representative items and approximate quantities are as follows:

The proposed construct new T.I. project is located in Maricopa County within the City of Phoenix, along existing Loop 101 from the east side of 56th Street (MP 32.71) to the west side of Scottsdale Road (MP 34.18). The approximate length of the project is 1.47 miles. The proposed work consists of constructing the 64th Street Traffic Interchange. The work includes roadway excavation, constructing embankments, furnishing aggregate base, PCCP, and asphaltic rubber friction course; constructing a concrete bridge, constructing retaining walls, extending existing reinforced concrete five box culverts, drainage facilities including reconstruction of existing channels; furnishing and installing signing and pavement markings; furnishing and installing lighting; furnishing and installing underground facilities for a future traffic signal, other related work.

REPRESENTATIVE ITEMS	UNIT	QUANTITY
Removal of Concrete Curb and Gutter	L.FT.	6,732
Removal of Concrete Barrier	L.FT.	2,017
Roadway Excavation	CU.YD.	144,915
Drainage Excavation	CU.YD.	9,545
Structural Backfill (Under Wall Footings)	CU.YD.	23,300
Borrow (In-place)	CU.YD.	397,418
Aggregate Base, Class 2	CU.YD.	5,417
Portland Cement Concrete Pavement	SQ.YD.	32,130
Asphaltic Concrete (Misc. Structural) (Special Mix)	TON	130
Asphaltic Concrete Friction Course (Asphalt Rubber)	TON	2,271
Asphalt Rubber (For AR-ACFC)	TON	216
Pipe (Various Sizes and Types)	L.FT.	3,304
Concrete Catch Basin (Various Sizes and Types)	EACH	63
F-Shape Bridge Concrete Barrier and Transition	L.FT.	1,046
Sign Structure (Various Sizes and Types)	EACH	10
Pole (Various Types)	EACH	20
Electrical Conduit (Various Sizes and Types)	L.FT.	25,836
Pull Boxes (Various Nos. and Types)	EACH	96

Granite Mulch (1 1/4" Minus)	SQ.YD.	128,206
Seeding (Class 2)	ACRE	6
Trees and Shrubs (Various Sizes)	EACH	1,351
Pipe (PVC) (Various sizes)	L.FT.	72,948
Chain Link Fence, Type 1 (Various Sizes)	L.FT.	4,572
Median Cable Barrier (High Tension)	L.FT.	2,770
Concrete Curb and Gutter (Various Types)	L.FT.	5,971
Concrete Barrier (Various Types)	L.FT.	14,664
Structural Concrete (Various Types)	CU.YD.	6,296
Precast, P/S Member (AASHTO Type VI Girder)	L.FT.	5,138
Reinforcing Steel	LB.	1,057,190
Drilled Shaft Foundations (60" AND 96")	L.FT.	985
Retaining Wall (Various Types)	SQ.FT.	24,870
Contractor Quality Control	L.SUM	1
Construction Surveying and Layout	L.SUM	1

The time allowed for the completion of the work included in the Construction Phase of the contract will be 200 working days.

The time allowed for the completion of the work included in the Landscape Establishment Phase of the contract will be 90 calendar days.

The Arizona Department of Transportation hereby notifies all bidders that pursuant to this advertisement for bids, Disadvantaged Business Enterprises will be afforded full opportunity to submit bids in response to this solicitation and will not be discriminated against on the grounds of race, color, sex, or national origin in consideration for an award.

Project plans, special provisions, and proposal pamphlets may be purchased from Contracts and Specifications Section, 1651 W. Jackson, Room 121F, Phoenix, AZ 85007-3217, (602) 712-7221. Plans and bidding documents should be available for sale to bidders within one week following the advertisement for bids. The cost is \$200, payable at time of order by cash, check or money order. Please indicate whether a bid proposal package or a subcontractor/supplier set is desired. An additional fee of \$15 will be charged for each set of Special Provisions requested which is not accompanied by the purchase of a related set of project plans. Checks should be made payable to the Arizona Department of Transportation. No refund will be made for plans and specifications returned. We cannot guarantee mail delivery.

This project is eligible for electronic bidding.

Cross sections and/or earthwork quantity sheets, if available, may be ordered from the Control Desk of Roadway Design Section at (602) 712-8667. Orders must be placed at least five days prior to bid opening to insure availability. Documents may be picked up and paid for at Contracts and Specifications Section.

The Final Geotechnical Reports are available for purchase on CD at \$5.00 each, payable at time of order by cash, check or money order.

No contracting firm will be issued a proposal pamphlet until it has become prequalified. The Application for Contractor Prequalification shall be filed at least 15 calendar days prior to the bid opening date. The Application may be obtained from Contracts and Specifications Section.

No award will be made to any contractor who is not a duly licensed contractor in accordance with Arizona Revised Statutes 32-1101 through 32-1170.03.

All labor employed on this project shall be paid in accordance with the minimum wage rates shown in the General Wage Decision. These rates have been determined in accordance with the requirements of the law and issued by the Secretary of Labor for this project. The wage scale is on file in Contracts and Specifications Section and copies may be obtained at all reasonable times.

A proposal guaranty in the form of either a certified or a cashier's check made payable to the State Treasurer of Arizona for not less than ten percent of the amount of the bid or in the form of a surety (bid) bond for ten percent of the amount of the bid shall accompany the proposal.

Surety (bid) bonds will be accepted only on the form provided by the Department and only from corporate sureties authorized to do business in Arizona.

Proposal pamphlets shall be submitted only in the envelope provided by the Department to:

Arizona Department of Transportation
Intermodal Transportation Division
Contracts and Specifications Section
1651 West Jackson Street, Room 121F
Phoenix, Arizona 85007-3217

Sealed bids will be received until the hour indicated and then publicly opened and read. No bids will be received after the time specified.

Engineering Specialist:	Rimpal Shah	(602) 712-8377
Construction Supervisor:	Julie Gadsby	(602) 712-7054

BARRY CROCKETT,
Engineer-Manager
Contracts & Specifications Section

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June 29, 2007